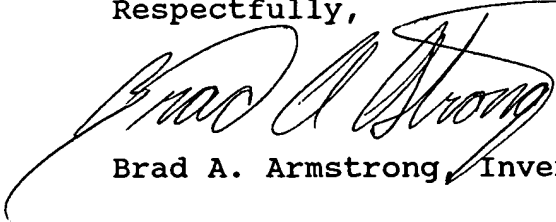


true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.
Thank you.

Respectfully,



Date:

5-16-02

Brad A. Armstrong, Inventor

CERTIFICATE OF EXPRESS MAILING

Assistant Commissioner for Patents
Washington, D. C. 20231

I hereby certify that this complete response is being deposited with the United States Postal Service as EXPRESS mail article ET663103674US with sufficient postage pre-paid in an envelope addressed to: Assistant Commissioner for Patents, Washington, D. C. 20231, on this

date: May 16, 2002

Signature:



Brad A. Armstrong